AKAI

AP306C

MODEL

SERVICE MANUAL

AP-306/C

PLL P.C BOARD AP-3601

NEON LAMP P.C BOARD AP-2643

2SC1815 (E C B)

2SA966 2SC2229 2SC2236 (E C B)

2SA490 2SC790 (B C E)

D.D P.C BOARD AP-2642

M901 DDM-33

WARNING: ⚠INDICATES SAFETY CRITICAL COMPONENTS. FOR CONTINUED SAFETY, REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURER'S RECOMMENDED PARTS

AVERTISSEMENT: ⚠IL INDIQU LES COMPOSANTS CRITIQUES DE SÛRETÉ. POUR MAINTENIR LE DEGRE DE SECURITE DE L'APPAREIL NE REMPLACER LES CONPOSANTS DONT LE FONCTIONNEMENT EST CRITIQUE POUR LA SECURITE QUE PAR DES PIECES RECOMMANDEES PAR LE FABRICANT

CSA, AAL — AC120V 60Hz

CEE, UK — AC220V/240V 50Hz

POWER SUPPLY P.C BOARD AP-2641

*	F1	F2	F3	F4
U/T	0.5A 250V	1A 250V	1A 250V	0.1A 250V
CSA, AAL	0.4A	0.4A	0.4A	100mA 125V
UK+CEE	250mAT	315mAT	315mAT	100mAT

NOTE
UNLESS OTHERWISE SPECIFIED
RESISTORS IN OHMS 1/4W(J)
CAPACITORS IN μF 50WV(Z)

CARTRIDGE — ARM

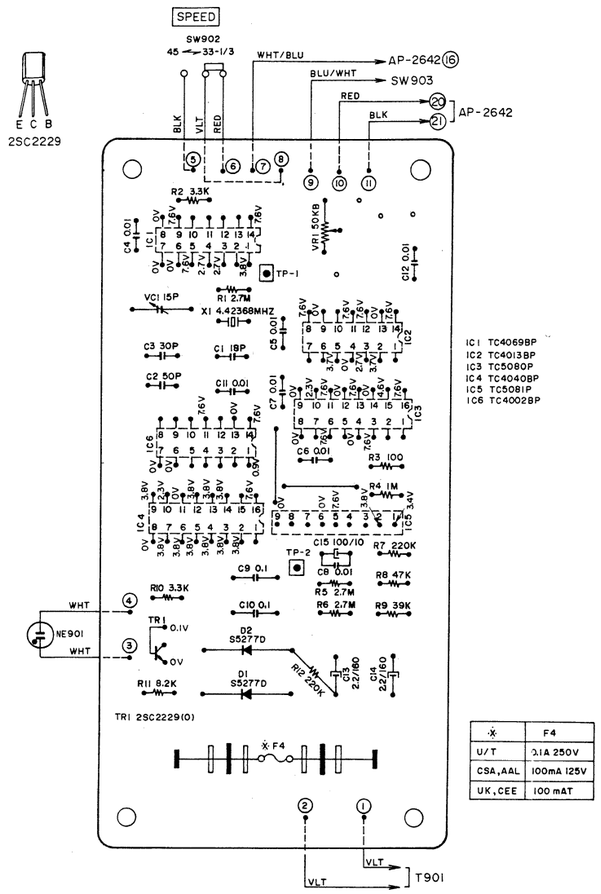
AP-306 IS NOT EQUIPPED WITH A CARTRIDGE

AP-306/C SCHEMATIC DIAGRAM

NO.2-2 1561827A 2C

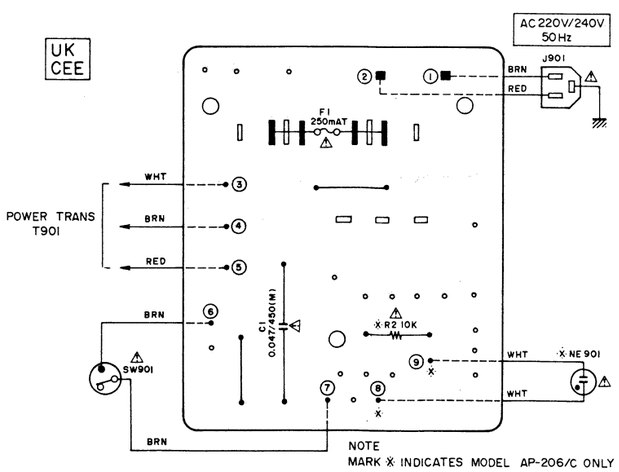
000995E

PLL P.C BOARD AP-3601 (Model AP-306/C only)



※	F4
U/T	0.1A 250V
CSA,AAL	100mA 125V
UK,CEE	100 mAT

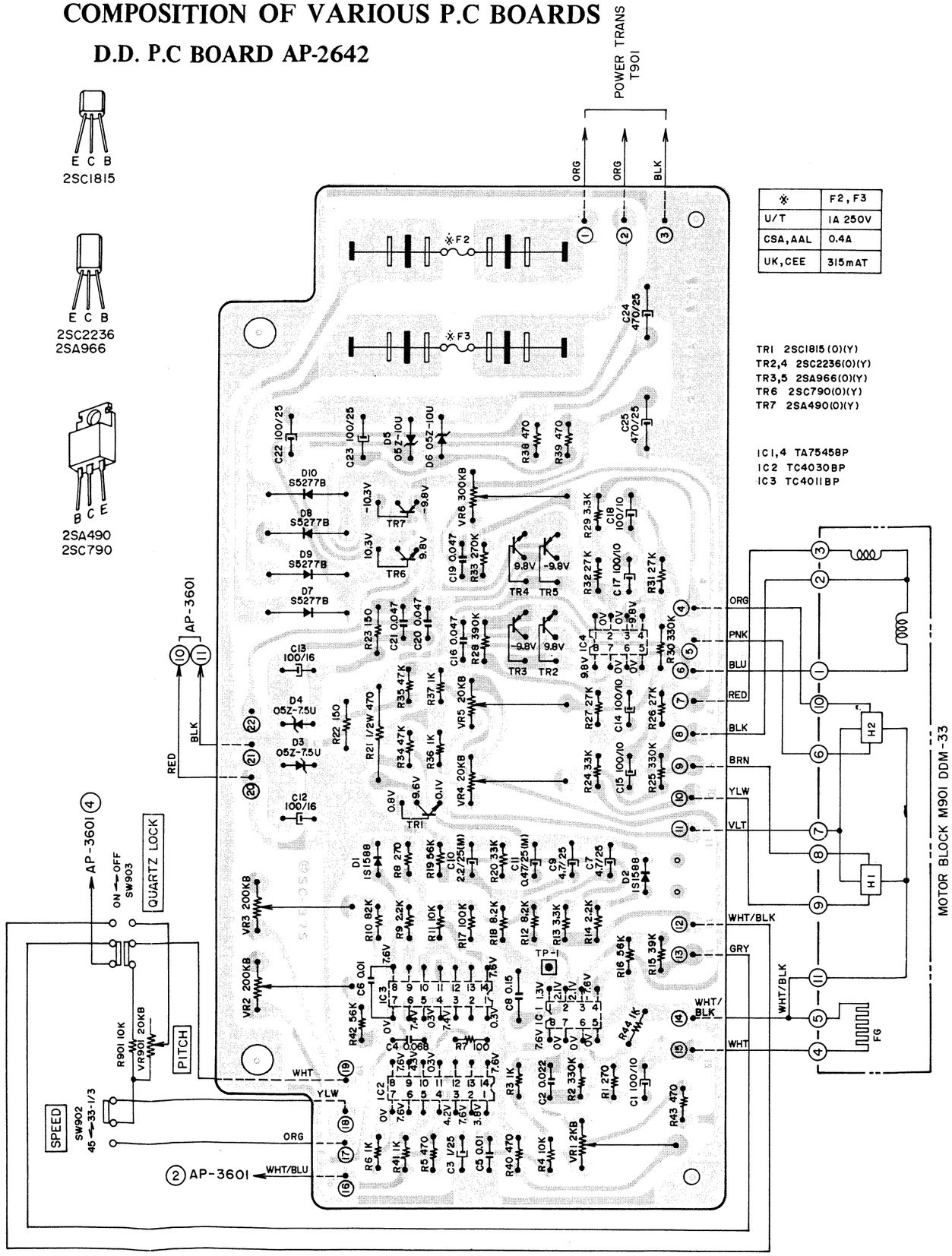
POWER SUPPLY P.C BOARD AP-2641 (UK, CEE)



WARNING: ⚠INDICATES SAFETY CRITICAL COMPONENTS. FOR CONTINUED SAFETY, REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURER'S RECOMMENDED PARTS
AVERTISSEMENT: ⚠IL INDIQU LES COMPOSANTS CRITIQUES DE SURETÉ. POUR MAINTENIR LE DEGRÉ DE SÉCURITÉ DE L'APPAREIL NE REMPLACER LES COMPOSANTS DONT LE FONCTIONNEMENT EST CRITIQUE POUR LA SÉCURITÉ QUE PAR DES PIÈCES RECOMMANDÉES PAR LE FABRICANT

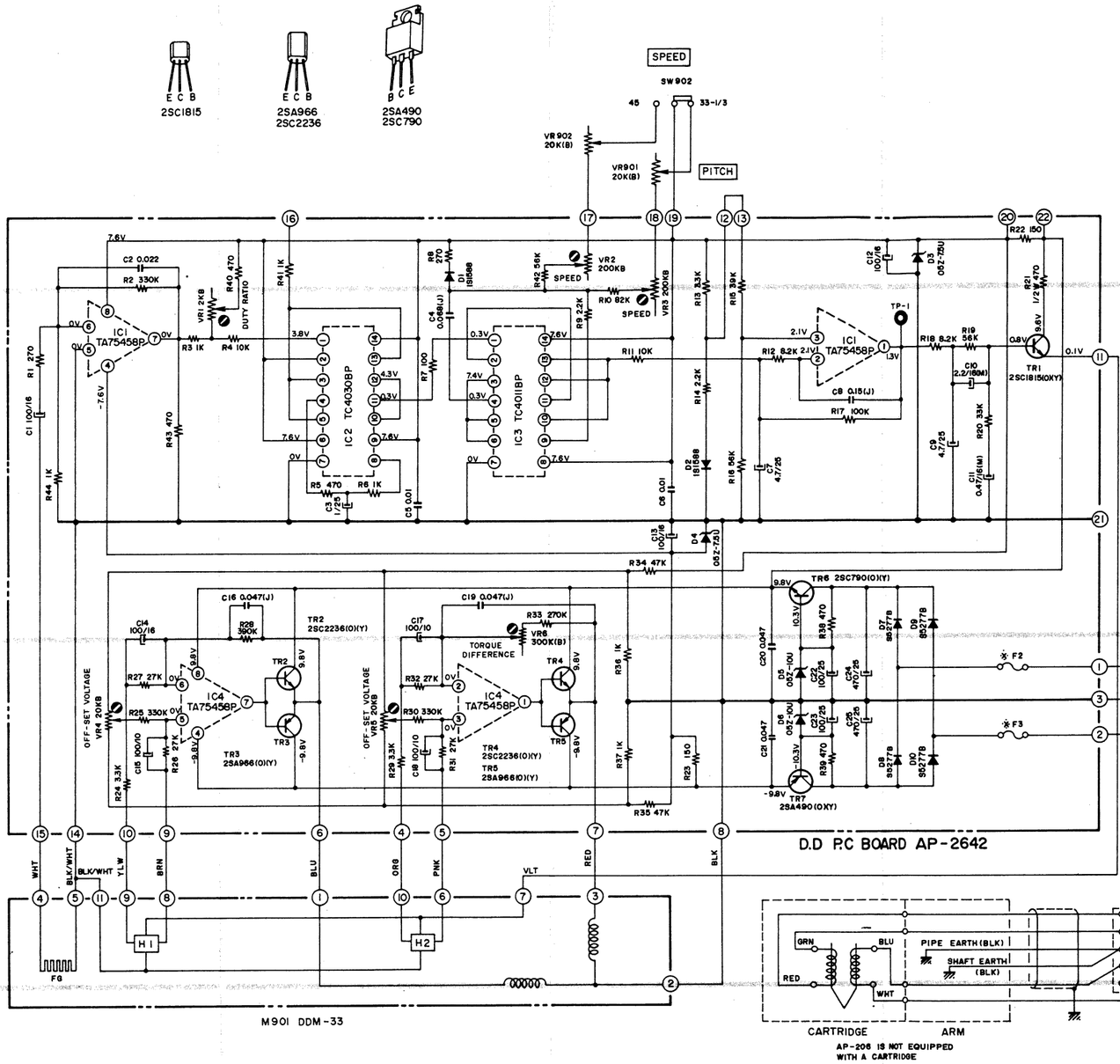
COMPOSITION OF VARIOUS P.C BOARDS

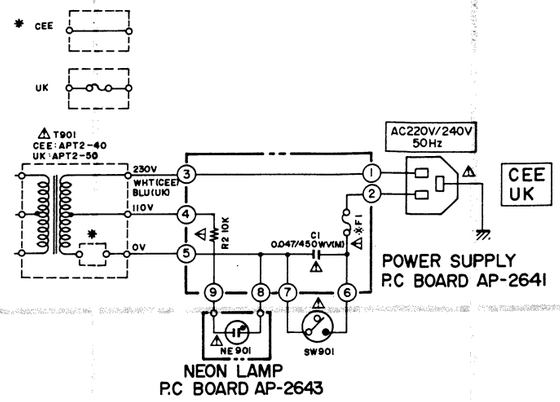
D.D. P.C BOARD AP-2642

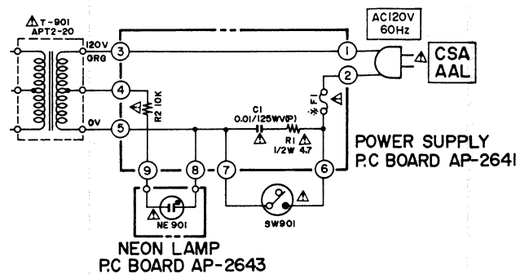


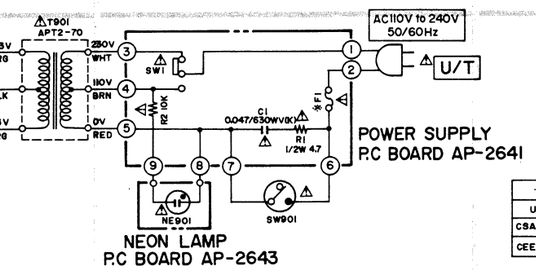
※	F2, F3
U/T	1A 250V
CSA,AAL	0.4A
UK,CEE	315mAT

AP-206/C

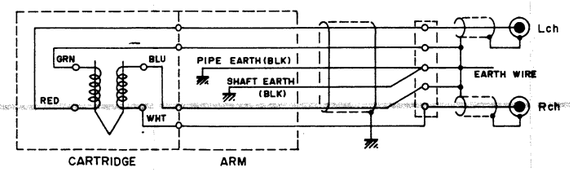








※	F1	F2	F3
U/T	0.5A 250V	1A 250V	1A 250V
CSA, AAL	0.4A	0.4A	0.4A
CEE, UK	250mAT	315mAT	315mAT



AP-206 IS NOT EQUIPPED WITH A CARTRIDGE

WARNING: ⚠INDICATES SAFETY CRITICAL COMPONENTS. FOR CONTINUED SAFETY, REPLACE SAFETY CRITICAL COMPONENTS ONLY WITH MANUFACTURER'S RECOMMENDED PARTS

AVERTISSEMENT: ⚠IL INDIQU LES COMPOSANTS CRITIQUES DE SÛRETÉ. POUR MAINTENIR LE DEGRE DE SECURITE DE L'APPAREIL NE REMPLACER LES CONPOSANTS DONT LE FONCTIONNEMENT EST CRITIQUE POUR LA SECURITE QUE PAR DES PIECES RECOMMANDEES PAR LE FABRICANT

NOTE
UNLESS OTHERWISE SPECIFIED
RESISTORS IN OHMS 1/4W (J)
CAPACITORS IN μF 50WV (Z)

000994D

AP-206/C
SCHEMATIC DIAGRAM
NO.2-1 1561826A 2C